

# Clean Energy Business Financing Program

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*(\$30.6 million)*

The Clean Energy Business Financing Program uses ARRA State Energy Program (SEP) funds to provide \$30.6 million in low-interest loans to eligible applicants who improve or expand their energy efficiency or renewable energy manufacturing facilities in California.

The Clean Energy Business Financing Program will leverage private capital and other funds and incentives to maximize benefits for Golden State-based businesses. Applications will be competitively awarded until all funds have been exhausted. Guidelines were adopted by the Energy Commission and the Commission is preparing an Interagency Agreement with Department of Business, Transportation and Housing to administer this low interest loan program. Loan announcements areas anticipated in March/April.

# Alternative & Renewable Fuel Technology Program

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*(\$59.5 million)*

The Energy Commission created the Alternative & Renewable Fuel Technology Program (under AB 118) to develop and position alternative and renewable fuels and advanced transportation technologies that will advance California towards meeting the state's climate change goals. The Program's annual budget of approximately \$100 million supports projects that include developing and improving alternative and renewable low-carbon fuels and light and medium- and duty-vehicles technologies, expanding fueling infrastructure, fueling stations, and equipment and establishing workforce training programs, and creating technology centers.

The Clean Energy Manufacturing Program offers four AB 118-funded vehicle manufacturing and renewable fuel production solicitations in 2010.

## **Biomethane Production (\$21.5 million).**

This solicitation focuses on the design, construction and operation of new biomethane facilities. Applications for the program were due November 25, 2009 and the Energy Commission staff is reviewing 25 proposals from public agencies, vehicle and technology entities, businesses and public-private partnerships, and academic institutions and will be awarding the grants by the second quarter 2010. Projects are expected to start construction in Summer 2010.

## **Ethanol Production Incentives (\$6 million).**

Financial incentives will re-start idle corn ethanol production facilities by providing price assurance to the plant owners. Participating facilities commit to reducing their greenhouse gas emission starting in the third year of receiving funds.. Solicitations targeted at existing California corn ethanol producers will be released March 2010. Projects are expected to start plants in Fall 2010.

## **Vehicle and Component Manufacturing (\$19 million).**

This solicitation will fund projects that improve, modify or expand existing California vehicle and component (such as electric vehicles and batteries) manufacturing facilities or activities. Solicitations will be released March 2010 for public agencies, vehicle and technology entities, businesses and public-private partnerships to apply. Projects are expected to start construction in Fall 2010.

## **Advanced Biofuel Production (\$13 million).**

Funding is available for the design, construction and operation of new California refineries that will produce ultra-low carbon biofuels. Solicitations will be released March 2010 for public agencies, vehicle and technology entities, businesses and public-private partnerships to apply. Projects are expected to start construction in Fall 2010

The California Energy Commission is offering more than \$90 million in financial incentives to broaden the state's manufacturing base and strengthen California's leadership in using clean energy systems. The Clean Energy Manufacturing Program will provide financing through a combination of the state and federal stimulus funding: the Energy Commission's existing Alternative and Renewable Fuel and Vehicle Technology Program (\$59.5 million) and the State Energy Program (SEP) Clean Energy Business Financing Program (\$30.6 million) funded through the American Recovery and Reinvestment Act of 2009 (ARRA). This program encourages the production and manufacture of energy efficiency and renewable energy components, systems, and technologies, alternative and renewable fuels, and vehicles and vehicle components.

The two programs will provide funding for businesses, public-private partnerships, and technology developers, fleet owners, academic institutions, consortia and collaboratives through a variety of financial mechanisms, including grants, loans, loan guarantees, tax-exempt financing, production incentives, and credit enhancements.

## For More Information

Clean Energy Business Financing Program check the Web at:  
<http://energy.ca.gov/recovery/cleanenergy.html>  
or email at [CEBFP@energy.state.ca.us](mailto:CEBFP@energy.state.ca.us)

Alternative & Renewable Fuel Technology Program  
[AB118@energy.state.ca.us](mailto:AB118@energy.state.ca.us)

Information on the Energy Commission's federal stimulus programs available at [www.energy.ca.gov/recovery](http://www.energy.ca.gov/recovery). You are encouraged to sign up for the List Serve to receive updated information

Information on the Energy Commission's AB 118 programs available at <http://energy.ca.gov/altfuels/index.html>



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